

10/567,797

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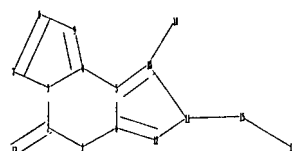
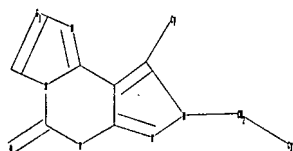
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ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12
chain bonds :
2-13 10-18 11-15 15-17
ring bonds :
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exact/norm bonds :
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11-12 11-15 15-17
isolated ring systems :
containing 1 :

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G1:C,N

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:CLASS 15:CLASS 17:Atom 18:Atom

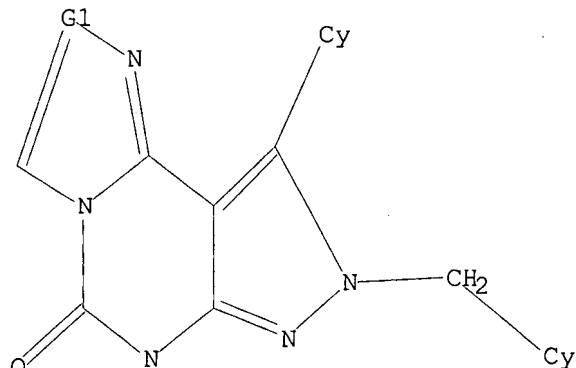
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L1 HAS NO ANSWERS

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G1 C,N

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SAMPLE SCREEN SEARCH COMPLETED - 5 TO ITERATE

100.0% PROCESSED 5 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 5 TO 234

PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 full

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100.0% PROCESSED 65 ITERATIONS

10 ANSWERS

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L4 1 L3

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ACCESSION NUMBER: 2005:158670 CAPLUS

DOCUMENT NUMBER: 142:261549

TITLE: Preparation of imidazo[1,2-c]pyrazolo[4,3-e]pyrimidine derivatives as glutamate racemase inhibitors

INVENTOR(S): Basarab, Gregory S.; Eyermann, Charles J.; Gowravaram, Madhusudhan R.; Green, Oluyinka; Kiely, Andrew; MacPherson, Lawrence J.; Morningstar, Marshall L.; Thanh, Nguyen

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.; Astrazeneca UK Limited

SOURCE: PCT Int. Appl., 76 pp.

CODEN: PIXXD2

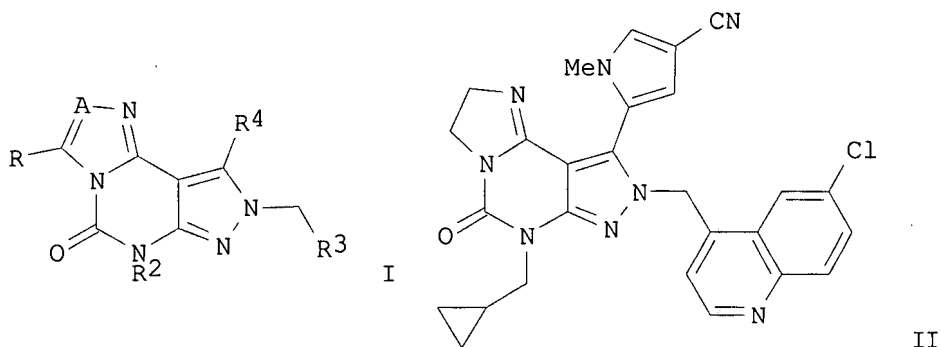
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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WO 2005016929	A1	20050224	WO 2004-GB3464	20040812
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EP 1664052	A1	20060607	EP 2004-743692	20040812
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
US 2006252781	A1	20061109	US 2006-567797	20060209
PRIORITY APPLN. INFO.:			US 2003-495615P	P 20030815
			WO 2004-GB3464	W 20040812
OTHER SOURCE(S):	CASREACT 142:261549; MARPAT 142:261549			
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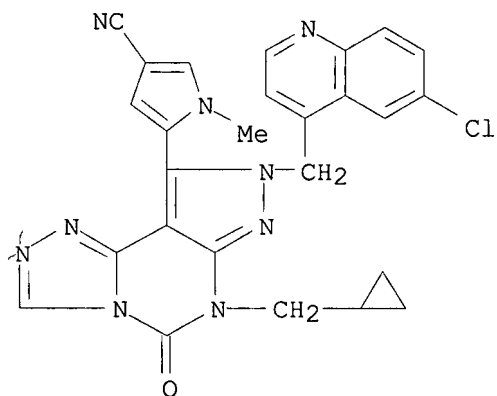
AB Title compds. represented by the formula I [wherein A = N or (un)substituted C; R = H, halo, (un)substituted alkyl, sulfide, etc.; R2 = H, (un)substituted (cyclo)alkyl, alkenyl, aryl, etc.; R3 = (un)substituted hetero(bi)cyclic ring; and pharmaceutically acceptable salts thereof] were prepared as glutamate racemase inhibitors. For example, II was given in a multi-step synthesis starting from the reaction of 6-chlorouracil with cyclopropylmethyl bromide. I showed inhibition of glutamate racemase with IC50 values of less than 400 uM. Thus, I and their pharmaceutical compns. are useful as glutamate racemase inhibitors for the treatment or prophylaxis of H. pylori infection.

IT 845729-13-7P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-pyrazolo[4,3-e]-[1,2,4]triazolo[4,3-c]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
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 , 8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-9-(1-methyl-1H-imidazol-5-yl)-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one
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 8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-9-[1-methyl-4-(methylsulfonyl)-1H-pyrrol-2-yl]-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one 845729-21-7P, 5-[8-[[5-Chloro-1-(methylsulfonyl)-1H-indol-3-yl]methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile 845729-22-8P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-3-methyl-5-oxo-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazo[1,2-c]pyrazolo[4,3-e]pyrimidine derivs. as glutamate racemase inhibitors)

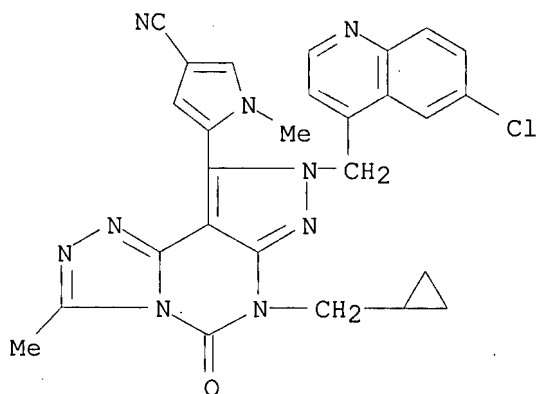
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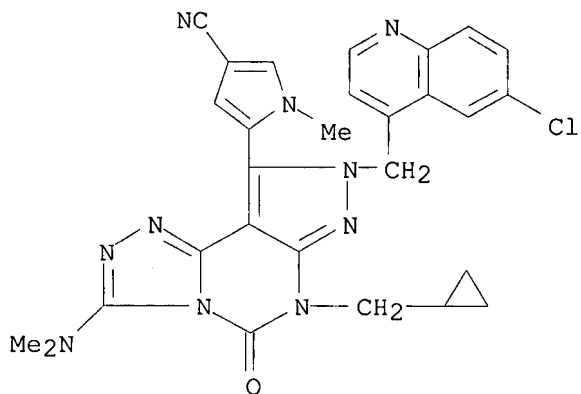
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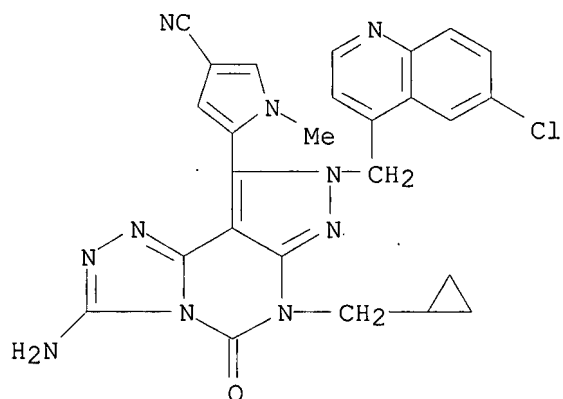
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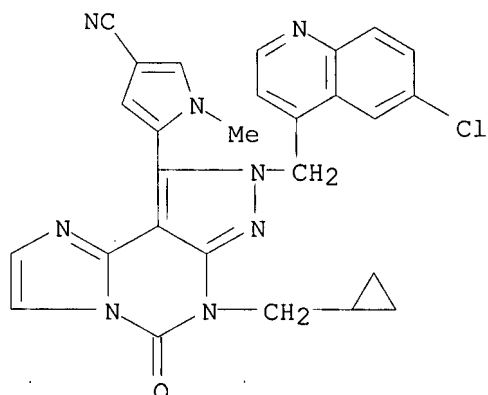
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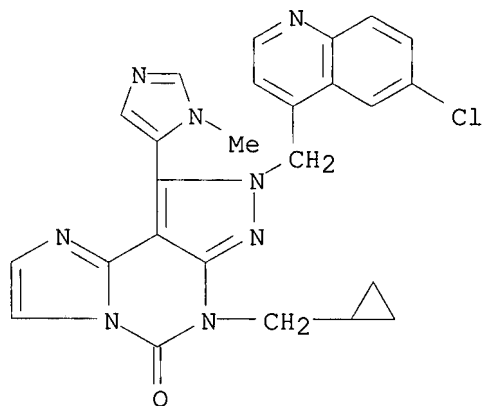
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CN 5H-Imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one, 8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-9-(1-methyl-1H-imidazol-5-yl)- (9CI) (CA INDEX NAME)

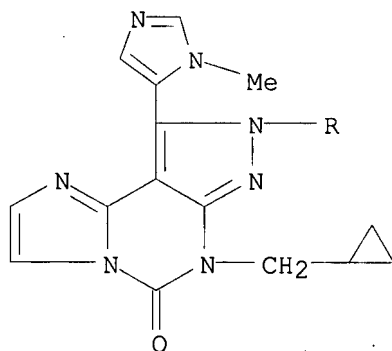


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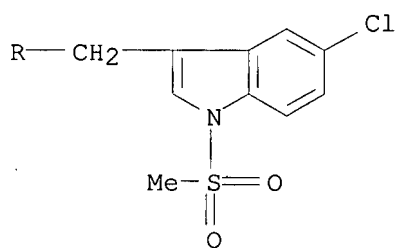
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(1-methyl-1H-imidazol-5-yl)- (9CI) (CA INDEX NAME)

PAGE 1-A

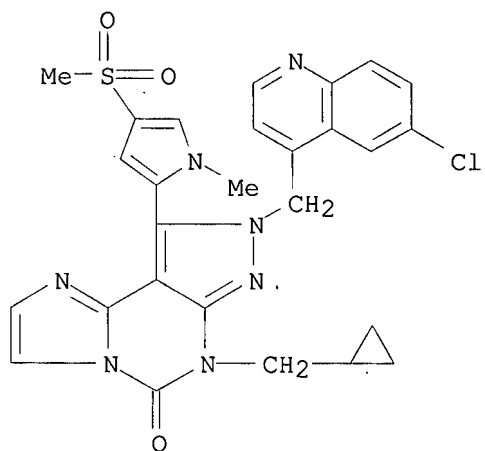


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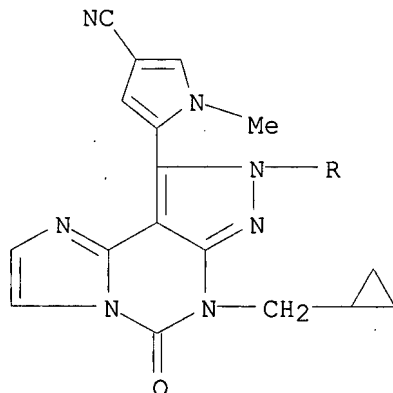
CN 5H-Imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one, 8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-9-[1-methyl-4-(methylsulfonyl)-1H-pyrrol-2-yl]- (9CI) (CA INDEX NAME)



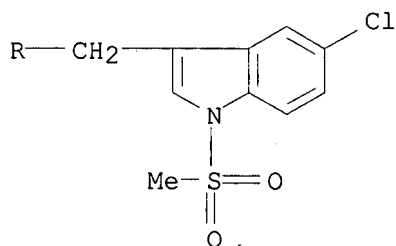
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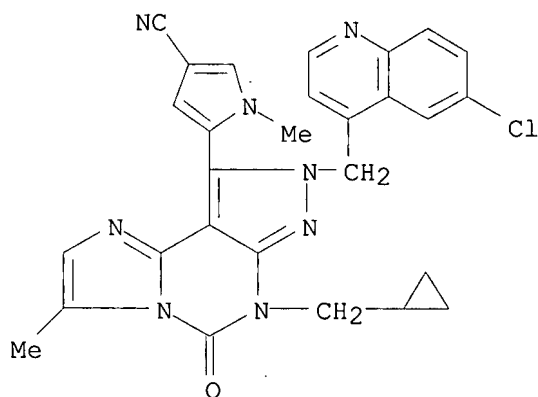
PAGE 1-A



PAGE 2-A



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TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

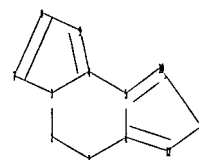
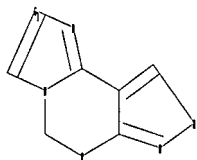
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on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

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Uploading C:\Program Files\Stnexp\Queries\10567797b.str



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ring bonds :
1-2  1-6  2-3  3-4  3-7  4-5  4-9  5-6  5-10  6-12  7-8  8-9  10-11  11-12
exact/norm bonds :
1-2  1-6  2-3  3-4  3-7  4-5  4-9  5-6  5-10  6-12  7-8  8-9  10-11  11-12

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G1:C,N

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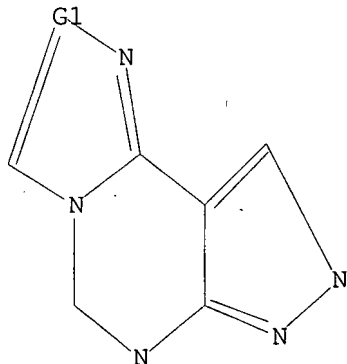
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L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS
L1 STR



G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 13:22:30 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 93 TO ITERATE

100.0% PROCESSED 93 ITERATIONS 1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 1282 TO 2438
PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 full

FULL SEARCH INITIATED 13:22:36 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 1711 TO ITERATE

100.0% PROCESSED 1711 ITERATIONS 25 ANSWERS
SEARCH TIME: 00.00.01

L3 25 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	172.55	172.76

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=> s l3 full

L4 2 L3

=> d ibib abs hitstr tot

L4 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN

ACCESSION NUMBER: 2005:158670 CAPLUS

DOCUMENT NUMBER: 142:261549

TITLE: Preparation of imidazo[1,2-c]pyrazolo[4,3-e]pyrimidine derivatives as glutamate racemase inhibitors

INVENTOR(S): Basarab, Gregory S.; Eyermann, Charles J.; Gowravaram, Madhusudhan R.; Green, Oluyinka; Kiely, Andrew; MacPherson, Lawrence J.; Morningstar, Marshall L.; Thanh, Nguyen

PATENT ASSIGNEE(S): Astrazeneca AB, Swed.; Astrazeneca UK Limited

SOURCE: PCT Int. Appl., 76 pp.

CODEN: PIXXD2

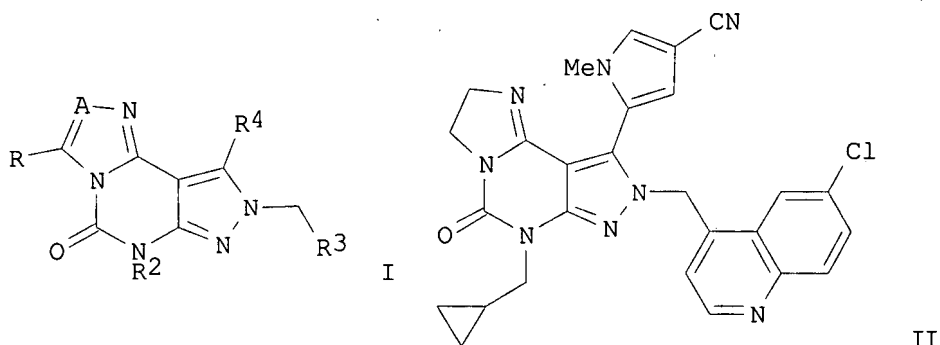
DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005016929	A1	20050224	WO 2004-GB3464	20040812
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
EP 1664052	A1	20060607	EP 2004-743692	20040812
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK			
US 2006252781	A1	20061109	US 2006-567797	20060209
PRIORITY APPLN. INFO.:			US 2003-495615P	P 20030815
			WO 2004-GB3464	W 20040812
OTHER SOURCE(S):			CASREACT 142:261549; MARPAT 142:261549	
GI				



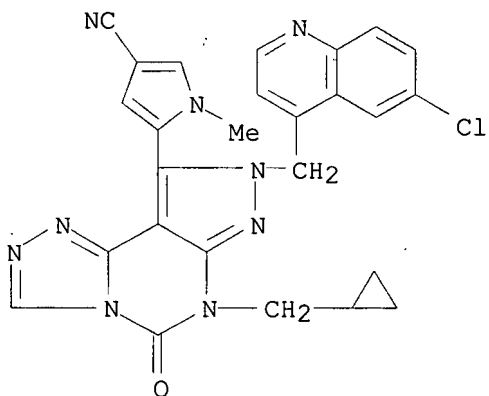
AB Title compds. represented by the formula I [wherein A = N or (un)substituted C; R = H, halo, (un)substituted alkyl, sulfide, etc.; R2 = H, (un)substituted (cyclo)alkyl, alkenyl, aryl, etc.; R3 = (un)substituted hetero(bi)cyclic ring; and pharmaceutically acceptable salts thereof] were prepared as glutamate racemase inhibitors. For example, II was given in a multi-step synthesis starting from the reaction of 6-chlorouracil with cyclopropylmethyl bromide. I showed inhibition of glutamate racemase with IC50 values of less than 400 uM. Thus, I and their pharmaceutical compns. are useful as glutamate racemase inhibitors for the treatment or prophylaxis of *H. pylori* infection.

IT 845729-13-7P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-pyrazolo[4,3-e]-[1,2,4]triazolo[4,3-c]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 845729-14-8P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-3-methyl-5-oxo-6,8-dihydro-5H-pyrazolo[4,3-e]-[1,2,4]triazolo[4,3-c]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 845729-15-9P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-3-(dimethylamino)-5-oxo-6,8-dihydro-5H-pyrazolo[4,3-e]-[1,2,4]triazolo[4,3-c]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 845729-16-0P, 5-[3-Amino-8-[(6-chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-pyrazolo[4,3-e]-[1,2,4]triazolo[4,3-c]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 845729-17-1P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile 845729-18-2P
 , 8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-9-(1-methyl-1H-imidazol-5-yl)-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one
 845729-19-3P, 8-[(5-Chloro-1-(methylsulfonyl)-1H-indol-3-yl)methyl]-6-(cyclopropylmethyl)-9-(1-methyl-1H-imidazol-5-yl)-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one 845729-20-6P,
 8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-9-[1-methyl-4-(methylsulfonyl)-1H-pyrrol-2-yl]-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one 845729-21-7P, 5-[8-[(5-Chloro-1-(methylsulfonyl)-1H-indol-3-yl)methyl]-6-(cyclopropylmethyl)-5-oxo-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile 845729-22-8P, 5-[8-[(6-Chloroquinolin-4-yl)methyl]-6-(cyclopropylmethyl)-3-methyl-5-oxo-6,8-dihydro-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl-1H-pyrrole-3-carbonitrile
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazo[1,2-c]pyrazolo[4,3-e]pyrimidine derivs. as glutamate racemase inhibitors)

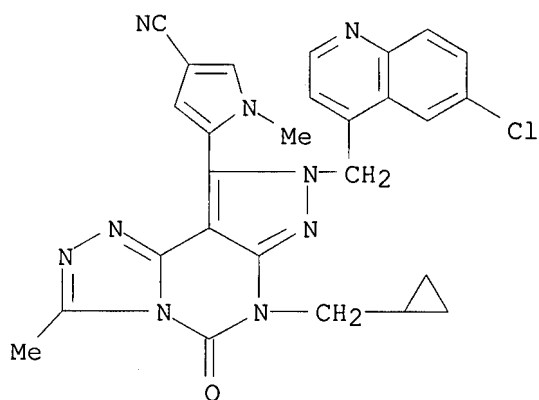
RN 845729-13-7 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-5-oxo-5H-pyrazolo[4,3-e]-1,2,4-triazolo[4,3-c]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



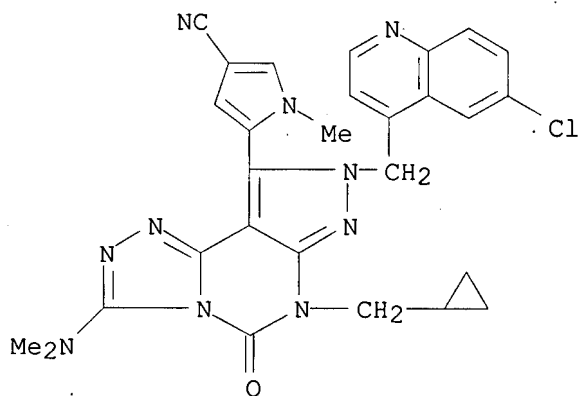
RN 845729-14-8 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-3-methyl-5-oxo-5H-pyrazolo[4,3-e]-1,2,4-triazolo[4,3-c]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



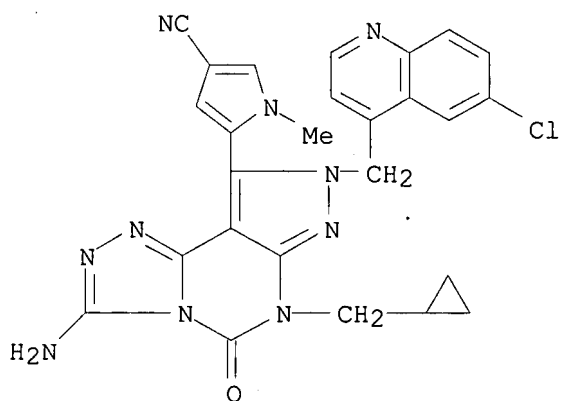
RN 845729-15-9 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-3-(dimethylamino)-6,8-dihydro-5-oxo-5H-pyrazolo[4,3-e]-1,2,4-triazolo[4,3-c]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



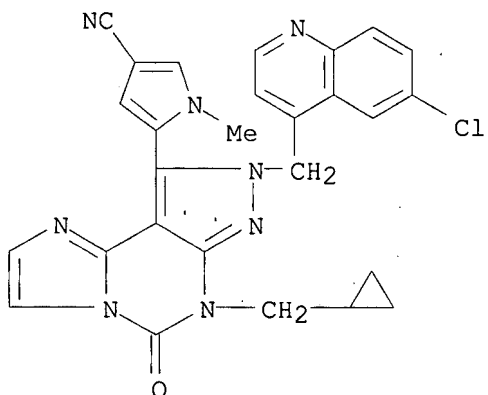
RN 845729-16-0 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[3-amino-8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-5-oxo-5H-pyrazolo[4,3-e]-1,2,4-triazolo[4,3-c]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



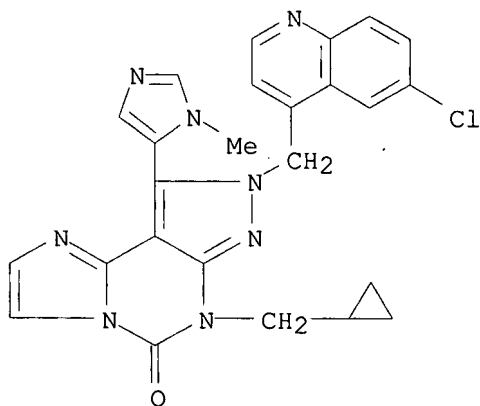
RN 845729-17-1 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-5-oxo-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



RN 845729-18-2 CAPLUS

CN 5H-Imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one, 8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-9-(1-methyl-1H-imidazol-5-yl)- (9CI) (CA INDEX NAME)

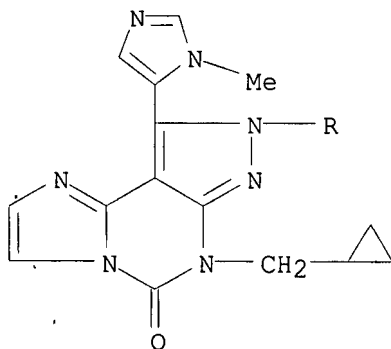


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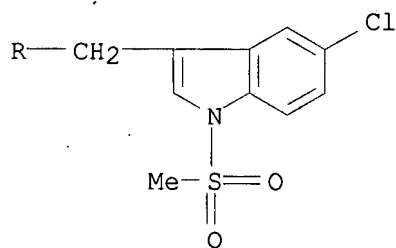
CN 5H-Imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one, 8-[[5-chloro-1-(methylsulfonyl)-1H-indol-3-yl]methyl]-6-(cyclopropylmethyl)-6,8-dihydro-9-(1-methyl-1H-imidazol-5-yl)- (9CI) (CA INDEX NAME)

(1-methyl-1H-imidazol-5-yl)- (9CI) (CA INDEX NAME)

PAGE 1-A

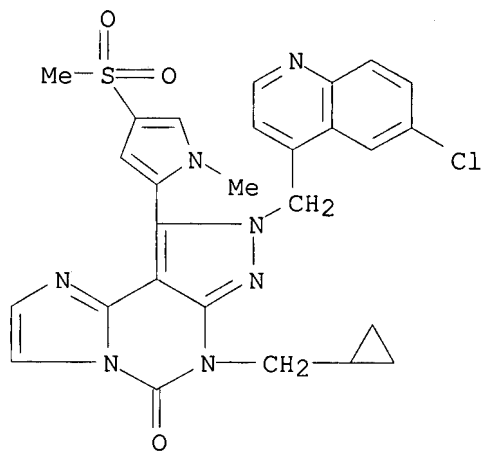


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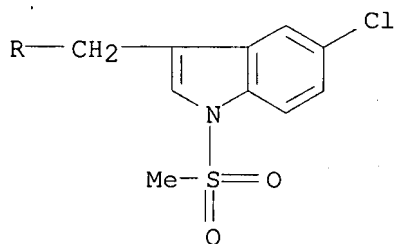
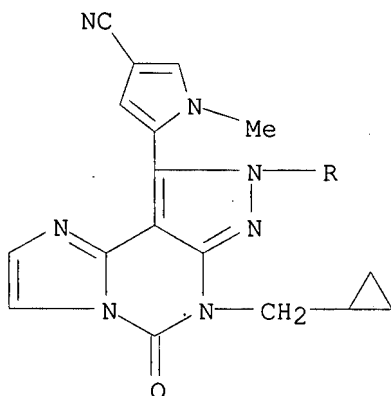
RN 845729-20-6 CAPLUS

CN 5H-Imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-5-one, 8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-9-[1-methyl-4-(methylsulfonyl)-1H-pyrrol-2-yl]- (9CI) (CA INDEX NAME)

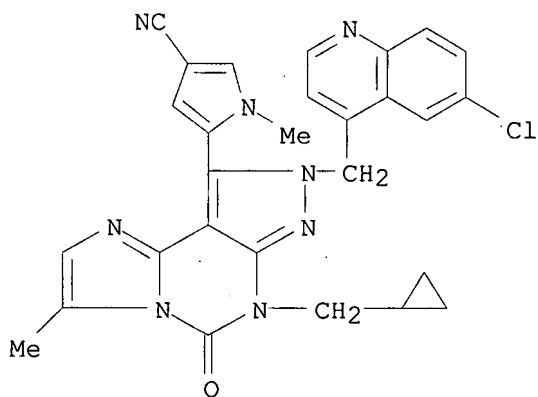


RN 845729-21-7 CAPLUS

CN 1H-Pyrrole-3-carbonitrile, 5-[8-[[5-chloro-1-(methylsulfonyl)-1H-indol-3-yl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-5-oxo-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



RN 845729-22-8 CAPLUS
 CN 1H-Pyrrole-3-carbonitrile, 5-[8-[(6-chloro-4-quinolinyl)methyl]-6-(cyclopropylmethyl)-6,8-dihydro-3-methyl-5-oxo-5H-imidazo[1,2-c]pyrazolo[4,3-e]pyrimidin-9-yl]-1-methyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2007 ACS on STN
 ACCESSION NUMBER: 2001:302773 CAPLUS
 DOCUMENT NUMBER: 135:92613
 TITLE: A facile synthesis of pyrimido[2'',3'':5',1']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazoles and [1,2,4]triazino[3'',4'':5',1']pyrazolo[3',4':4,5]-pyrimido[6,1-a]benzimidazoles
 AUTHOR(S): Abdelhamid, Abdou O.; Zohdi, Hussein F.; Ziada, Mahmoud M.

CORPORATE SOURCE: Department of Chemistry, Faculty of Science, Cairo University, Giza, Egypt
 SOURCE: Indian Journal of Chemistry, Section B: Organic Chemistry Including Medicinal Chemistry (2001), 40B(4), 284-289
 CODEN: IJSBDB; ISSN: 0376-4699
 PUBLISHER: National Institute of Science Communication, CSIR
 DOCUMENT TYPE: Journal
 LANGUAGE: English
 OTHER SOURCE(S): CASREACT 135:92613

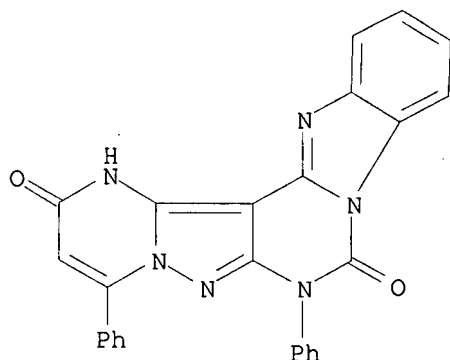
AB Thieno[2',3':4,5]pyrimido[1,6-a]benzimidazoles were prepared by the reaction of 3-mercaptopyrimido[1,6-a]benzimidazole with halo ketones and halo esters, resp. 3-Aminopyrazolo[3',4':5,6]pyrimido[1,6-a]benzimidazole reacted with acetylacetone, Et acetoacetate, Et benzoylacetate, Et α -chloroacetoacetate and β -aryl- α -cyanoacrylonitriles to give pyrimido[2'',3'':5',1']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazoles. A diazonium salt coupled with each of malononitrile, benzoylacetone, acetylacetone, di-Et malonate and β -keto esters to give [1,2,4]triazino[3'',4'':5',1']pyrazolo[3',4':4,5]pyrimido[6,1-a]benzimidazoles.

IT 349123-76-8P 349123-77-9P 349123-78-0P
 349123-80-4P 349123-81-5P 349123-82-6P
 349123-83-7P 349123-84-8P 349123-85-9P
 349123-86-0P 349123-87-1P 349123-88-2P
 349123-89-3P 349123-90-6P 349123-91-7P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of triazinopyrazolopyrimidobenzimidazoles and pyrimidopyrazolopyrimidobenzimidazoles)

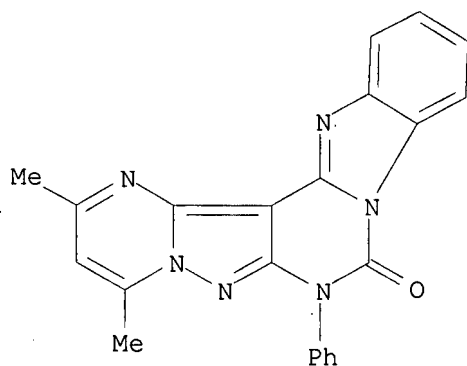
RN 349123-76-8 CAPLUS

CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-2,8(1H,7H)-dione, 4,7-diphenyl- (9CI) (CA INDEX NAME)

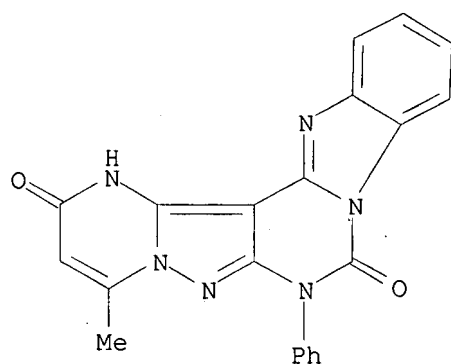


RN 349123-77-9 CAPLUS

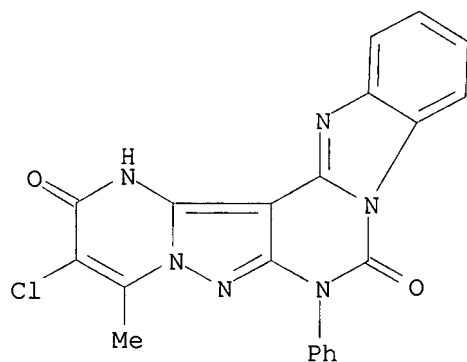
CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazol-8(7H)-one, 2,4-dimethyl-7-phenyl- (9CI) (CA INDEX NAME)



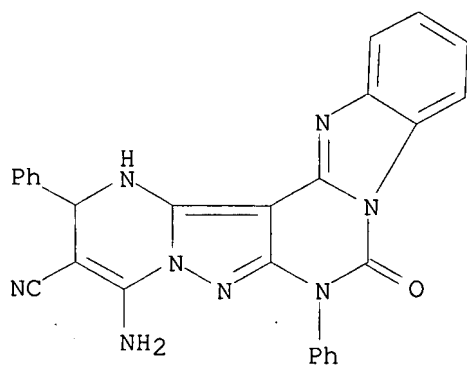
RN 349123-78-0 CAPLUS
 CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-2,8(1H,7H)-dione, 4-methyl-7-phenyl- (9CI) (CA INDEX NAME)



RN 349123-80-4 CAPLUS
 CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-2,8(1H,7H)-dione, 3-chloro-4-methyl-7-phenyl- (9CI) (CA INDEX NAME)

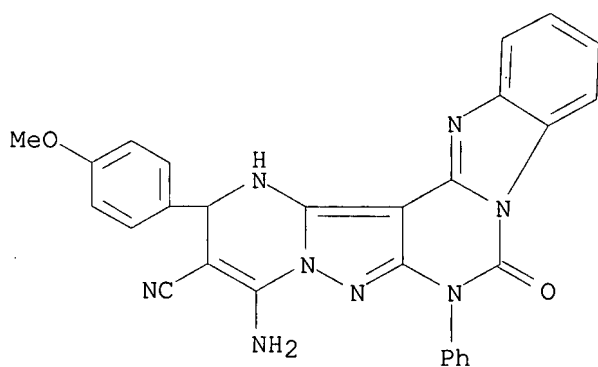


RN 349123-81-5 CAPLUS
 CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-1,2,7,8-tetrahydro-8-oxo-2,7-diphenyl- (9CI) (CA INDEX NAME)



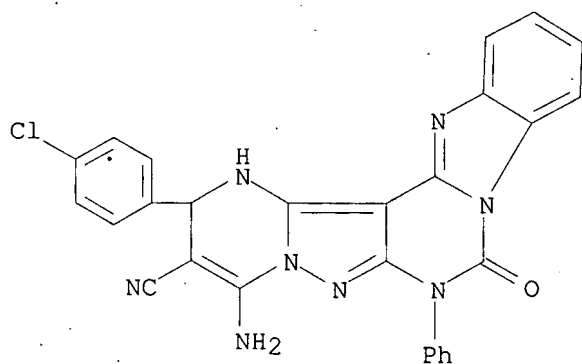
RN 349123-82-6 CÀPLUS

CN Pyrimido[1'',2':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-1,2,7,8-tetrahydro-2-(4-methoxyphenyl)-8-oxo-7-phenyl- (9CI) (CA INDEX NAME)



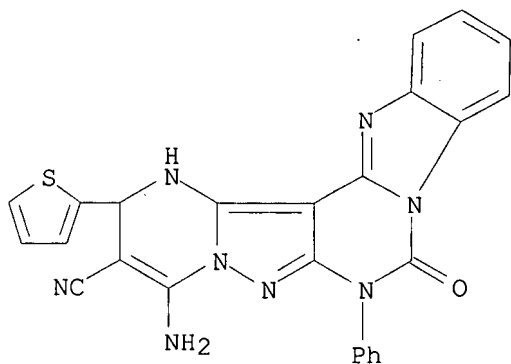
RN 349123-83-7 CAPLUS

CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-2-(4-chlorophenyl)-1,2,7,8-tetrahydro-8-oxo-7-phenyl-(9CI) (CA INDEX NAME)



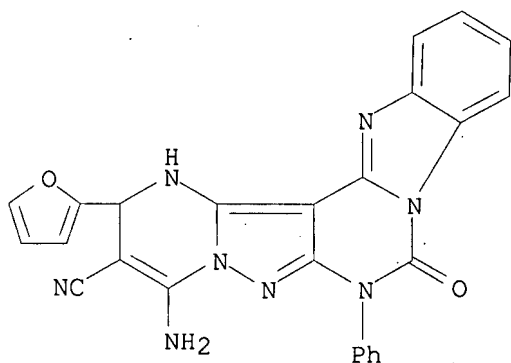
RN 349123-84-8 CAPLUS

CN	Pyrimido[1'',2'''':1',5'']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-1,2,7,8-tetrahydro-8-oxo-7-phenyl-2-(2-thienyl)-(9CI) (CA INDEX NAME)
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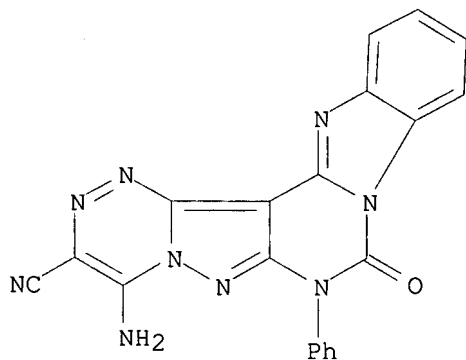
RN 349123-85-9 CAPLUS

CN Pyrimido[1'',2'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-2-(2-furanyl)-1,2,7,8-tetrahydro-8-oxo-7-phenyl- (9CI) (CA INDEX NAME)



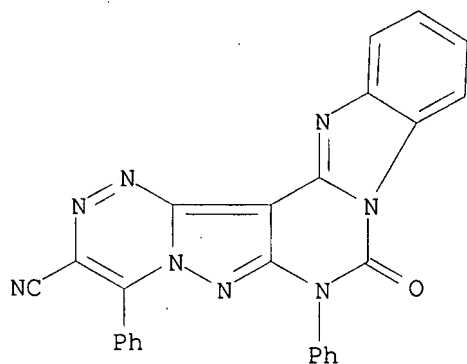
RN 349123-86-0 CAPLUS

CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 4-amino-7,8-dihydro-8-oxo-7-phenyl- (9CI) (CA INDEX NAME)



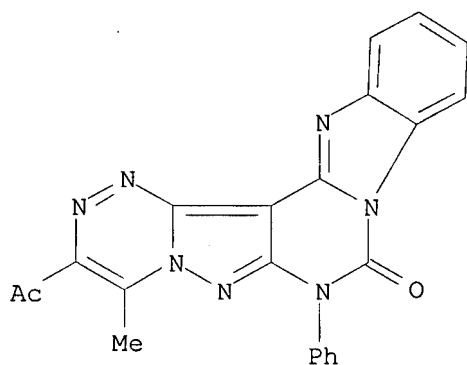
RN 349123-87-1 CAPLUS

CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carbonitrile, 7,8-dihydro-8-oxo-4,7-diphenyl- (9CI) (CA INDEX NAME)



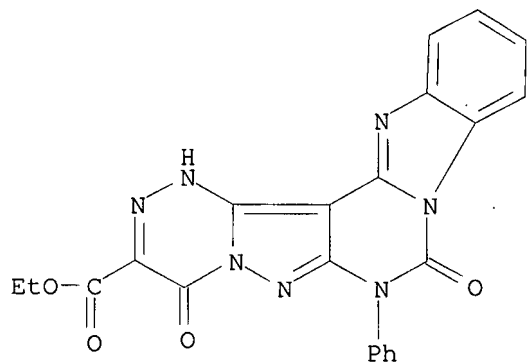
RN 349123-88-2 CAPLUS

CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazol-8(7H)-one, 3-acetyl-4-methyl-7-phenyl- (9CI) (CA INDEX NAME)



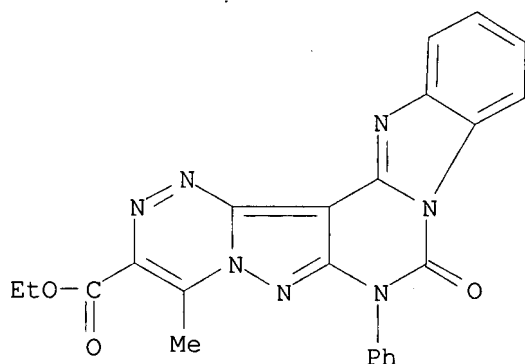
RN 349123-89-3 CAPLUS

CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carboxylic acid, 1,4,7,8-tetrahydro-4,8-dioxo-7-phenyl-, ethyl ester (9CI) (CA INDEX NAME)

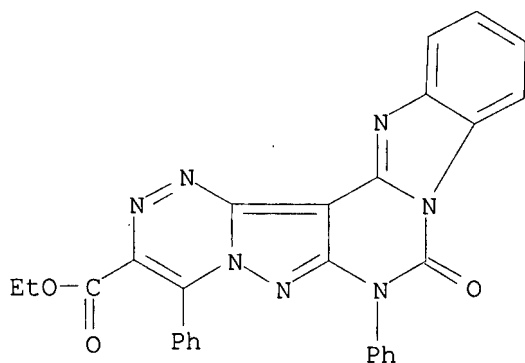


RN 349123-90-6 CAPLUS

CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carboxylic acid, 7,8-dihydro-4-methyl-8-oxo-7-phenyl-, ethyl ester (9CI) (CA INDEX NAME)



RN 349123-91-7 CAPLUS
 CN [1,2,4]Triazino[4'',3'':1',5']pyrazolo[3',4':4,5]pyrimido[1,6-a]benzimidazole-3-carboxylic acid, 7,8-dihydro-8-oxo-4,7-diphenyl-, ethyl ester (9CI) (CA INDEX NAME)



REFERENCE COUNT: 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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SINCE FILE ENTRY	TOTAL SESSION
11.01	183.77

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE ENTRY	TOTAL SESSION
-1.56	-1.56

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L1 STRUCTURE UPLOADED
 L2 1 S L1

L3 25 S L1 FULL

FILE 'CAPLUS' ENTERED AT 13:22:44 ON 08 FEB 2007

L4 2 S L3 FULL

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.06

183.83

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

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-1.56

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